



ANTI-SLIP COATING (SKID RESISTANT FLOOR COATING)116

Features

- Interior or Exterior
- Non-woven fibers provide excellent film integrity
- Withstands heavy foot traffic
- Easy application
- Low VOC — low odor
- Exceptional durability and color retention
- Environmentally friendly with easy soap and water cleanup
- Positive anti-slip for safe footing

Recommended For

Paved tennis courts, Pool decks, Walkways, Stairs, Wheelchair ramps and any areas subject to foot traffic

General Descriptions

A high-traction coating designed to provide asphalt, concrete and wood surfaces with the maximum in safe footing in all types of weather conditions. This coating is formulated with epoxy modified acrylic resin for excellent abrasion resistance to heavy foot traffic, chopped fiber glass for film building, and an anti-slip aggregate for safe footing. It also offers excellent durability and color retention. Ideal for surfacing paved tennis courts, pool decks, walkways, stairs, wheelchair ramps, or any areas subject to foot traffic.

Limitations

- Not for surfaces exposed to hot tires

Product Information

Labor Saving Benefits	Technical Data [◇]	Tintable White
<p>Excellent abrasion resistance Water thinned which reduces odor and eliminates fire hazard</p> <p>Colors — Standard: (01) Tintable White (23) Country Redwood (40) Green (70) Light Gray (71) Deck Gray (74) Platinum Gray</p> <p>— Tint Bases: Tintable White (01)</p> <p>— Special Colors: Contact your Benjamin Moore & Co. representative.</p> <p>Certification: ASTM D 4518 Slip Index Reading - Leather Material >8 - Rubber Material >8 ASTM D 2407 Static Coefficient of Friction Dry - Maple Panels 0.81 - Concrete Panels 0.82</p>	<p>Coverage per Gallon at Recommended Film Thickness 120 – 140 Sq. Ft.</p> <p>Recommended Film Thickness – Wet 12.3 mils – Dry 5.3 mils</p> <p>Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.</p>	<p>Vehicle Type Acrylic</p> <p>Pigment Type Titanium Dioxide & Select Inerts</p> <p>Volume Solids 43%</p>
	<p>Dry Time @ 77° F – To Touch 2 Hours (25° C) @ 50% RH – To Recoat 8 Hours</p> <p>High humidity and cool temperatures will result in longer dry, recoat and service times.</p>	
	<p>Dries By Coalescence</p> <p>Dry Heat Resistance 127° C (260° F)</p> <p>Viscosity 102 ± 5 KU</p>	
	<p>Flash Point None</p> <p>Gloss / Sheen Mat 10% Max@ 60°</p> <p>Surface Temperature – Min. 50° F at Application – Max 100° F</p> <p>Surface must be dry and at least 5° above the dew point.</p>	
<p>Technical Assistance: Available through your local authorized independent Benjamin Moore & Co. retailer. For the location of the retailer nearest you, call 1-800-826-2623, see www.benjaminmoore.com, or consult your local Yellow Pages.</p>	<p>Thin With Clean Water</p> <p>Clean Up Thinner Clean Water</p> <p>Weight Per Gallon 12.5 lbs</p> <p>Storage Temperature – Min. 40° F – Max 90° F</p> <p>Volatile Organic Compounds (VOC)</p> <p>79 Grams/Liter .67 Lbs./Gallon</p>	

[◇] Reported values are for Tintable White. Contact Benjamin Moore & Co. for values of other bases or colors.

Anti-Slip Coating (Skid Resistant Floor Coating) 116

Surface Preparation

Concrete:

Remove all loose particles, laitance, oil, grease, form release agents, and any other contaminations. New concrete must be allowed to cure for a minimum of 28 days. The pH of the substrate should be checked to insure a neutral status prior to the application of any coating. Before coating floors the substrate must be roughened by abrasive blasting, acid etching or scarifying to insure proper adhesion.

Asphalt: new:

Newly laid asphalt must be allowed to cure for 24 days. Badly pitted asphalt surfaces should be sealed with a coat of asphalt emulsion.

Wood: new:

Primer: Fresh Start® All-Purpose Alkyd Primer (024) or Fresh Start® All-Purpose 100% Acrylic Primer (N023).

WARNING! If you scrape, sand or remove old paint, you may release lead dust. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.** Wear a NIOSH-approved respirator to control lead exposure. Carefully clean up with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead

Application Information

Equipment: Roller, squeegee, or brush

Roller Application: For best results use a 3/8" (medium) nap 18 inch roller with an extended length handle. Work on a single 6 foot wide by 6 foot deep section at a time. Pour out about one third of a gallon of Anti-Slip Coating (116) in an s-shape onto the area. Roll out the section using a back-and-forth motion; even out by re-rolling at a 90° angle to the first rolling. Finally, roll one last time parallel to the first rolling, using pull strokes only and not applying any pressure other than the weight of the roller. Overlap each stroke about 2 inches; this will produce an even, attractive final texture in the finish. Always try to maintain a wet edge between sections.

Squeegee Application: For best results use a 2" deep flexible rubber blade 30 inches wide with an extended length handle. The first crew member works as pourer, laying down a 3"- 5" strip of Anti-Slip Coating (116) the long length of the entire area. The first of the squeegee men spreads this out into a three foot wide strip. While he is working, the pourer lays down a second strip of Anti-Slip Coating (116) parallel to the first and about three feet over. The second squeegee man then spreads this out, overlapping the first by a few inches while working eight to ten feet behind the first squeegee man. Always try to maintain a wet edge between sections. For the best possible surface appearance, the applied product should be immediately finish rolled before beginning to dry — see Roller Application above.

Brush Application: Anti-Slip Coating (116) can be applied by synthetic bristle brush. Brush application is best limited to small areas such as steps or trimming out the edges of larger areas applied by squeegee or roller.

Thinning/Cleanup

Clean all equipment immediately after use with clean, fresh water. At the same time, flush out all fluid lines and carefully clean pressure pots. Do not allow water to remain in contact with the equipment for any extended time.

USE COMPLETELY OR DISPOSE OF PROPERLY. Dry empty containers may be recycled in a can recycling program. Local disposal requirements vary; consult your sanitation department or state-designated environmental agency on disposal options.

Environmental, Health & Safety Information

Cancer Hazard. Contains Crystalline Silica that can cause cancer when in respirable form (spray mist or sanding dust).

Use only with adequate ventilation. Do not breathe spray mist or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid exposure to dust and spray mist by wearing a NIOSH approved respirator during application, sanding and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling.

WARNING: This product contains a chemical known to the state of California to cause cancer and birth defects, or other reproductive harm.

FIRST AID: In case of eye contact, flush immediately with plenty of water for at least 15 minutes; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.

IN CASE OF SPILL – Absorb with inert material and dispose of as specified under "CleanUp".

**KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING**

**Refer to Material Safety Data Sheet for
additional health and safety information.**